



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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February 17, 1999

TO: File

THRU: Joe Helfrich, Permit Supervisor *Jeh*

THRU: Daron Haddock, Permit Supervisor *DRH*

FROM: Robert Davidson, Soils Reclamation Specialist *RAD*

RE: Administrative Completeness Review - Lila Canyon Mine, UtahAmerican Energy, Inc., Horse Canyon Mine, ACT/007/013-SR98-1, Folder #2, Carbon County, Utah

## SYNOPSIS

Utah America Energy, Inc., has submitted a Permit Application Package for the Lila Canyon Mine as an amendment for Horse Canyon Mine. This document supplies the Administrative Completeness Review for soils, Section R645-301-200, Information Collection, Section R645-301-130, and Alluvial Valley Floors, Section R645-302-320.

## TECHNICAL ANALYSIS

**"Administratively Complete Application"** means an application for permit approval or approval for coal exploration, where required, which the Division determines to contain information addressing each application requirement of the State Program and to contain all information necessary to initiate processing and public review.

**Directions:** The categories listed below correspond to the minimum requirements for information necessary to initiate processing and public review. If a category is checked the Applicant has met the Completeness requirement for that category. If a category is not checked, the Completeness requirements have not been met. The comments column will identify the deficiency and what is necessary to correct it.

**Comments**

301-200	Soils <span style="float: right;"><u>  X  </u></span>	
211	Description of Pre-mining Soil Resources <span style="float: right;"><u>  X  </u></span>	The primary soil within the disturbed area is Strych, with other areas of Travessilla, Rockland, Rock outcrop & Gerst.
212	Soil Resource Protection Measures <span style="float: right;"><u>  X  </u></span>	150 K cubic yards of soil is available for salvage, but the plan only calls for 40 K cubic yards of soil salvage.
221	Prime Farmland Investigation <span style="float: right;"><u>  X  </u></span>	The NRCS has determined that there is no Prime Farmland within the Permit area.
222-223	Soil Survey and Soil Characterization <span style="float: right;"><u>  X  </u></span>	Plan gives an intensive soil survey which is adequate for assessing soil resources.
224	Substitute Topsoil Info (When Proposed) <span style="float: right;"><u>  X  </u></span>	The PAP states that none is required. However, the refuse pile will require 4 feet of soil, not the 32" as stated.
230	Operation Plan: Topsoil Handling/Removal/Storage <span style="float: right;"><u>  X  </u></span>	The PAP only calls for 40 K cubic yards of soil salvage, whereas 150 K is available for salvage.
240	Reclamation Plan: Soil Redistribution/Stabilization <span style="float: right;"><u>  X  </u></span>	Still contains nonsensical material concerning backfilling adjacent cut slopes from adjacent pad areas.

**Comments**

301-130	Information Collection: Technical Data Accompanied by Names of Persons or Organizations that Collected and Analyzed the Data - Dates of Collections - and Analysis of the Data and Description of the Methodology Used to Collect and Analyze Data <u>X</u>	
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**Comments**

302 through 321	Alluvial Valley Floor Determination <u>X</u>	The applicant must either affirmatively demonstrate, based on available data, the presence of an AVF, or submit field investigations results of the proposed permit and adjacent area to allow the Division to make this determination based on detailed information supplied in the PAP for geologic, hydrologic, land use, soils, and vegetation.
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**RECOMMENDATIONS**

Information in the plan is considered administratively complete for soils and alluvial valley floor determination to enable the Division to begin a technical analysis of the Permit Application Package.

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